## **Background rejection versus Signal efficiency** Background rejection 0.9 8.0 0.7 0.6 **MVA Method:** 0.5 **BDTG** 0.4 **BDT BDTD** 0.3 **BDTB** 0.2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 Signal efficiency